

ABSTRACT

An apparatus and a method for immunological labeling of thin tissue sections are disclosed. The treatment fluid is applied in the form of liquid droplets onto at least one slide, the arrangement of liquid droplets corresponding to the arrangement of the thin tissue sections on the carrier plate. Each slide is retained in a transport container, the transport container being embodied in the form of a trough which comprises a peripheral delimiting wall that is closed off by a base. The base of one transport containers constitutes the cover of a transport container arranged beneath it. The transport containers are stacked in a first and a second station.